

S.S. TAKUNAN MARU No 5, SHONAN MARU No 25

MIDSHIP SECTION

TO CLASS "TEISHINSHO"
"NORMANSHO" DAISANSHU GYUSEN

PRINCIPAL DIMENSIONS

LENGTH B.P. ON UPPER DECK	41.000 (134'5.1)
LENGTH B.P. ON L.W.L.	40.000 (131'2.3)
BREADTH M.L.D.	8.200 (26'9.0)
DEPTH M.L.D.	4.200 (13'11)

1ST NUMERAL	B+D = 41.01
2ND NUMERAL	L(B+D) = 1681.26
DEPTH OF HOLD	12'6.9

L/D	9.54
L/B	5.00
B/D	1.91

STEM	190x35 B.P.
STERN FRAME	CASTING AS PER PLAN
BAR KEEL	190x35 B.P.

FRAMING

SPACE	550
PEAK FRAME	100x75x10 ANG
HOLD FRAME	125x75x10 ANG
INTERMEDIATE FR. IN HOLD	90x75x9 ANG
FRAME IN ENGINE ROOM & BOILER ROOM	
2 FUEL OIL TANK	125x75x10 ANG
INTERMEDIATE FR. IN ENGINE ROOM & BOILER ROOM	
INTERMEDIATE FR. IN F.O.T.	100x75x10 ANG
INTERMEDIATE FR. TO BE CARRIED FROM DECK DOWN TO AS PER SEPARATE PLAN	

ENGINE & BOILER CASING

PLATE SIDE 7 TOP 6	
STIFF AT SIDE	100x9 F.B. = 195 7 PL
" TOP	125x9 F.B. = 3
" SPACE	760
COAMING PL.	8
" ANG	90x75x9



EQUIPMENT NUMERAL

L(B+D)	41.00(8.20+4.30) = 512.50
DECK HOUSE	1/2 x 20.90 x 2.40 = 25.08
BRIDGE DECK HOUSE	1/2 x 3.85 x 2.00 = 3.85
BOAT DECK HOUSE	1/2 x 4.20 x 2.00 = 4.20 (CNS 1321-6 ANG)
EQUIPMENT NUMERAL	= 545.63

2 BOWER ANCHORS (EX STOCK)	370 ^{KG} EACH
STREAM ANCHOR (")	150 ^{KG}
CHAIN CABLE	20" dia x 300 M
STREAM ANCHOR STEEL WIRE	20" dia x 100 M
STEEL HAWSER	20" dia x 135 M
HEMP ROPE WARP	45" dia x 165 M

BILWARK

BILWARK PL	8.5
TOP RAIL	150x75x8 B.A.
HALF ROUND BAR	75x37.5
STAY	100x100x7 ANG

UPPER DECK

STRINGER PL	700x8.5 FOR 1/2 L. 380x7 AT ENDS
" ANG	75x75x9 EXCEPT AT FUEL OIL TANK TOP
WHAKE	100x100x10 ANG
DECK PLATE	5 EXCEPT UNDER WINCH AND FUEL OIL TOP WHERE PLATING 6

UPPER DECK

SHEER STRAKE	1000x10.5 9 AT ENDS
	FORE MOST PL TO BE 1/4 THICK

BELOW STRAKE

	1050x10.5 FOR 21 & 8 AFT
	12.5 FORD

BELOW STRAKE

	10.12.5 AT FORE END
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拓南丸

中央横截面圖

尺度 1/25

日立造船株式會社
設計部

年月日

TAKUNAN MARU
MIDSHIP SECTION

London office
Copy

"NEUWE VINKE" ★

Midship section

RECORDS DEPT.,
LONDON

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003138-003146-0138



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